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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/733,727

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Kenneth L. Addy

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HONEYWELL INTERNATIONAL INC.  
101 COLUMBIA ROAD  
P O BOX 2245  
MORRISTOWN, NJ 07962-2245

EXAMINER

DIEP, NHON THANH

ART UNIT

PAPER NUMBER

2621

MAIL DATE

DELIVERY MODE

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/733,727

Applicant(s)

ADDY, KENNETH L.

Examiner

Nhon T. Diep

Art Unit

2621

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on \_\_\_\_ is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_.

**DETAILED ACTION**

***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-20 are rejected under 35 U.S.C. 102(anticipated) as being anticipated by Kondo et al (US 2004/0155963).

Kondo et al discloses an information processing system comprising the same security system comprising:

a plurality of battery operated security video cameras (paragraphs 0010 and 0109 and fig. 2, el. 28), each having an RF receiver (paragraph 0111) and operating in a standby inactive video mode, providing a low electrical power consumption, or in an active video recording mode that consumes a greater amount of electrical power (paragraph 0107);

a plurality of security sensors for detecting a security/alarm event, each having an RF transmitter for transmitting an RF security/alarm event message indicating detection of a security/alarm event (fig. 2, el. 23-24);

wherein an alarm event detected by a security sensor of the security system causes the security sensor to transmit an RF security/alarm event message which

causes the security system video cameras to awaken from the standby inactive video mode into the active video recording mode (fig. 5, el. 103, fig. 6, S4-S5-S6-...) as specified in claims 1 and 11; wherein each security video camera awakens from the standby inactive video mode into the active video recording mode for a predetermined period of time (paragraphs 0104 and 0124 and 0131-0134) as specified in claims 2 and 12; wherein each security video camera is awakened from the standby inactive video mode into the active video recording mode by a security/alarm event message received from a security sensor (fig. 5, el. 101-102-103, fig. 6, S4-S5-S6-...) as specified in claims 3 and 13; wherein each security video camera is always switched from the standby inactive video mode to the active video recording mode by an RF security/alarm event message from a security sensor (fig. 5, el. 101-102-103, fig. 6, S4-S5-S6-... and paragraph 0111) as specified in claims 4 and 14; wherein the security system includes a security system control panel which has an armed state in which the security system is armed and a disarmed state in which the security system is disarmed, and the security system control panel sends an RF enable message, enabling each security video camera to be awakened from the standby inactive video mode into the active video recording mode by a security/alarm event message received from a security sensor, if the security system control panel is in an armed state (paragraph 0120: processing starts when the user gives an instruction to start monitoring a monitoring are = armed state) as specified in claims 5 and 15; wherein the security system includes a security system control panel which has an armed state in which the security system is armed and a disarmed state in which the

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security system is disarmed, and the security system control panel sends an RF disable message, disabling each security video camera from being awakened from the standby inactive video mode into the active video recording mode by a security/alarm event message received from a security sensor, if the security system control panel is in a disarmed state (paragraph 0120: processing will not starts when the user does not give an instruction to start monitoring a monitoring are = disarmed state) as specified in claims 6 and 16; wherein the security system includes a security system control panel which receives the RF security/alarm event message, and the security system control panel sends an RF awaken message to the security video cameras to cause the security system video cameras to awaken from the standby inactive video mode into the active video recording mode (fig. 2, el. 25) as specified in claims 7 and 17; wherein the security system control panel has an armed state in which the security system is armed and a disarmed state in which the security system is disarmed, and the security system control panel sends an RF awaken message to the security video cameras if the security system control panel is in an armed state and does not send the RF awaken message to the security video cameras if the security system control panel is in a disarmed state(paragraph 0120: processing starts when the user gives an instruction to start monitoring a monitoring are = armed state and when the user does not give an instruction to start monitoring, nothing will happen) as specified in claims 8 and 18; wherein each security video camera includes a video storage buffer memory local to the security video camera (fig. 2, el. 21, 25) as specified in claims 9 and 19; and wherein the security system includes a remote video storage memory remote to each security

video camera, and upon activation each video security camera transmits video data to the remote video storage memory (paragraph 0198) as specified in claims 10 and 20;

### ***Conclusion***

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

a. Somner et al (US 5,819,124) discloses a security system includes a camera connected to a motion sensor for detecting motion in the vicinity of the camera, the system having a stand-by state in which the motion sensor is active and a ready state wherein triggering of the motion sensor again causes the camera to capture an image.

b. Heger et al (US 4,347,590) discloses an area surveillance system whereas, as long as there is no movement within the range of surveillance, the apparatus remains inactive. An intrusion is detected any time a moving object is impinged by the beam emitted from any one of the three ultrasonic sensors 10, 11 or 12. It should be noted, however, that the camera would not be triggered until the moving body is detected through the central electronic ultra sensor 10. In the standby mode, the objective 7 of the camera is usually focused on the nearest object in its field of vision, usually the farther wall.

c. Kanayama et al (US 2005/0154598 A1) discloses a security service management system, security service management terminal, security service management method, security service management program, and computer-readable recording medium containing the program.

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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nhon T. Diep whose telephone number is 571-272-7328. The examiner can normally be reached on m-f.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mehrdad Dastouri can be reached on 571-272-7418. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

ND  
7/22/2007

A handwritten signature in black ink, appearing to read 'N. Diep', with a long horizontal line extending from the end of the signature.

**NHON DIEP  
PRIMARY EXAMINER**